

JAN 03 2008

# FACSIMILE COVER SHEET

*The Law Offices of*  
**STRAUB & POKOTYLO**

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Facsimile No.: (571) 273-8300

From: John C. Pokotylo, Esq.

Date: January 3, 2008

Number of Pages Including Cover: 7

MESSAGE: FORMAL SUBMISSION OF:

- 1) Transmittal (1 pg.);
- 2) Fee transmittal (1 pg.) (in duplicate);
- 3) Information Disclosure  
Statement (2 pgs.); and
- 4) PTO/SB/O8A (1 pg.)

Attorney Docket No.: Poly-50/APP

Appl. No.: 10/768,977

Applicants: Stephen ARNOLD, et al.

Filed: January 30, 2004

Title: DNA OR RNA DETECTION AND/OR QUANTIFICATION USING SPECTROSCOPIC  
SHIFTS OF TWO OR MORE OPTICAL CAVITIES

TC/A.U.: 1632


Examiner: Not yet assigned

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John C. Pokotylo

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Modified PTO/SB/21 (08-00)

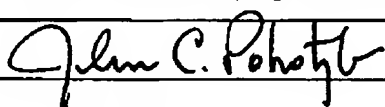
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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>	Application Number	10/768,977	
	Filing Date	January 30, 2004	
	First Named Inventor	Stephen ARNOLD	
	Group Art Unit	1632	
	Examiner Name	Not yet assigned	
Total Number of Pages In This Submission		Attorney Docket Number	Poly-50/APP

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Postcard Receipt <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John C. Pokotylo (Reg. No. 36,242)
Signature	
Date	January 3, 2008

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Modified PTO/SB/17 (01-03)

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# FEE TRANSMITTAL for FY 2007

Effective 09/30/2007. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

## Complete if Known

Application Number	10/768,977
Filing Date	January 30, 2004
First Named Inventor	Stephen ARNOLD
Examiner Name	Not yet assigned
Art Unit	1632
Attorney Docket No.	Poly-50/APP

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

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## 1. BASIC FILING, SEARCH &amp; EXAMINATION FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1030	515	Utility fee	
440	220	Design fee	
680	340	Plant fee	
1440	720	Reissue fee	
210	105	Provisional fee	

SUBTOTAL (1) (\$ ) 0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 50	2202 25	Claims in excess of 20
1201 210	2201 105	Independent claims in excess of 3
1203 370	2203 185	Multiple dependent claim, if not paid
1204 210	2204 105	**Reissue independent claims over original patent
1205 50	2205 25	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 120	2251 60	Extension for reply within first month	
1252 460	2252 230	Extension for reply within second month	
1253 1,050	2253 525	Extension for reply within third month	
1254 1,640	2254 820	Extension for reply within fourth month	
1255 2,230	2255 1,115	Extension for reply within fifth month	
1401 510	2401 255	Notice of Appeal	
1402 510	2402 255	Filing a brief in support of an appeal	
1403 1,030	2403 515	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 510	2452 255	Petition to revive - unavoidable	
1453 1,540	2453 770	Petition to revive - unintentional	
1501 1,440	2501 720	Utility issue fee (or reissue)	
1502 820	2502 410	Design issue fee	
1503 1,130	2503 565	Plant issue fee	
		Petitions to the Commissioner - check fee sheet	
1807 50	1807 50	Processing fee under 37 CFR 1.17(c)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 810	2809 405	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 810	2810 405	For each additional invention to be examined (37 CFR 1.129(b))	
1801 810	2801 405	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 0.00

## SUBMITTED BY

Name (Print/Type) John C. Pokotylo

Registration No. (Attorney/Agent)

36,242

(Complete if applicable)

Telephone (732) 542-9070

Signature

*John C. Pokotylo*

Date

January 3, 2008

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.

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Examiner Name	Not yet assigned
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Other fee (specify)

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SUBTOTAL (3) (\$ ) 0.00

## SUBMITTED BY

Name (Print/Type)	John C. Pokotylo	Registration No. (Attorney/Agent)	36,242	Telephone	(732) 542-9070
Signature	<i>John C. Pokotylo</i>	Date	January 3, 2008		

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JAN 03 2008

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **Poly-50/APP**

Applicants: **Stephen ARNOLD, et al.**

Serial No.: **10/768,977**

Filing Date: **January 30, 2004**

Title: **DNA OR RNA DETECTION AND/OR QUANTIFICATION USING  
SPECTROSCOPIC SHIFTS OF TWO OR MORE OPTICAL CAVITIES**

Examiner: **Not yet assigned**

Group Art Unit: **1632**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Information Disclosure Statement

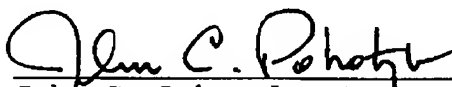
The applicants respectfully request that the references listed on the attached PTO/SB/08A be considered in the examination of the above-identified application. Since each of these references is a U.S. patent or a patent application publication, no copies are enclosed. (See the notice, "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications Filed After June 30, 2003," Pre-OG Notices (July 11, 2003).)

The applicants reserve the right to establish that any of the references listed on the attached PTO/SB/08A are not prior art to the above-captioned application.

Since a first Office Action on the merits has not yet been received, the applicants assume that this Information Disclosure Statement should be considered under 37 C.F.R. §§ 1.97(b)(3). Accordingly, it is believed that no fee is due. If, however, an Office Action on the merits has been mailed before the filing date of this Information Disclosure Statement, the Office is authorized to charge any fee required to have the Information Disclosure Statement considered to the deposit account of Straub & Pokotylo, deposit account number 50-1049.

Respectfully submitted,

Dated: January 3, 2008

  
John C. Pokotylo, Attorney  
Reg. No. 36,242  
Customer No. 26479  
(732) 542-9070

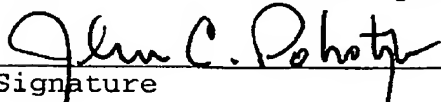
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